



**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**



Declaration  
Submitted  
With Initial  
Filing

OR



Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket  
Number

8655.001

First Named Inventor

Igor Khurshev et al.

**COMPLETE IF KNOWN**

Application Number

Not Yet Assigned

Filing Date

Herewith

Art Unit

Unknown

Examiner Name

Unknown

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**LASER INSCRIPTION OF OPTICAL STRUCTURES IN CRYSTALS**

*(Title of the Invention)*

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

04/11/2006

as United States Application Number or PCT International

Application Number

10/575,675

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> The address associated with Customer Number:		30589		OR <input type="checkbox"/> Correspondence address below	
Name Dunlap, Coddling & Rogers, P.C.					
Address PO Box 16370					
City Oklahoma City			State OK		ZIP 73113
Country USA		Telephone (405) 607-8600		Fax (405) 607-8686	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any)) Igor			Family Name or Surname <del>Khrushchev</del> KHRUSHCHEV		
Inventor's Signature X <i>Khrushchev</i>			Date X 14/7/06		
Residence: City Birmingham	State Great Britain	Country UK		Citizenship United Kingdom	
Mailing Address Aston University, Department of Electronic Engineering, Aston Triangle					
City Birmingham	State Great Britain	Zip B4 7ET		Country United Kingdom	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any)) Andrei			Family Name or Surname Okhrimchuck		
Inventor's Signature			Date		
Residence: City Birmingham	State Great Britain	Country UK		Citizenship <del>United Kingdom</del> Russia	
Mailing Address Aston University, Department of Electronic Engineering, Aston Triangle					
City Birmingham	State Great Britain	Zip B4 7ET		Country United Kingdom	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					



**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:	<input type="checkbox"/> The address associated with Customer Number:	30589	OR	<input type="checkbox"/> Correspondence address below
Name Dunlap, Codding & Rogers, P.C.				
Address PO Box 16370				
City Oklahoma City		State OK	ZIP 73113	
Country USA	Telephone (405) 607-8600		Fax (405) 607-8686	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Igor		Family Name or Surname Khrushchev		
Inventor's Signature			Date	
Residence: City Birmingham	State Great Britain	Country UK	Citizenship United Kingdom	
Mailing Address Aston University, Department of Electronic Engineering, Aston Triangle				
City Birmingham	State Great Britain	Zip B4 7ET	Country United Kingdom	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Andrey		Family Name or Surname Okhrimchuk		
Inventor's Signature <i>Andrey Okhrimchuk</i>			Date X 8.08.2006	
Residence: City Moscow	State Moscow region	Country Russian Federation	Citizenship Russian Federation	
Mailing Address E.L.S.Co., 3 Vvedensky Str., Moscow 117342, Russia				
City Moscow	State Moscow region	Zip 117342	Country Russia	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				



PTO/SB/02A (09-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental SheetPage 3 of 3

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Alexander		Shestakov	
Inventor's Signature <i>X</i> <i>Alexander</i>		Date <i>X</i> 08.08.06	
Residence: City <i>Moscow</i>	State <i>Moscow region</i>	Country <i>Russian Federation</i>	Citizenship <i>Russian Federation</i>
Mailing Address <i>E.L.S. Co., 3 Vredensky Str.</i>			
City <i>Moscow</i>	State <i>Moscow region</i>	Zip <i>117342</i>	Country <i>Russia</i>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Mykhaylo		Dubov	
Inventor's Signature		Date	
Residence: City <i>Birmingham</i>	State <i>Great Britain</i>	Country <i>UK</i>	Citizenship <i>United Kingdom</i>
Mailing Address <i>Aston University, Department of Electronic Engineering, Aston Triangle</i>			
City <i>Birmingham</i>	State <i>Great Britain</i>	Zip <i>B4 7ET</i>	Country <i>United Kingdom</i>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ian		Bennion	
Inventor's Signature		Date	
Residence: City <i>Birmingham</i>	State <i>Great Britain</i>	Country <i>UK</i>	Citizenship <i>United Kingdom</i>
Mailing Address <i>Aston University, Department of Electronic Engineering, Aston Triangle</i>			
City <i>Birmingham</i>	State <i>Great Britain</i>	Zip <i>B4 7ET</i>	Country <i>United Kingdom</i>

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/02A (09-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
Page <u>3</u> of <u>3</u>	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Alexander		Shestakov	
Inventor's Signature		Date	
Birmingham		Great Britain	UK
Residence: City	State	Country	<del>United Kingdom</del>
Aston University, Department of Electronic Engineering, Aston Triangle			
Mailing Address			
Birmingham	Great Britain	B4 7ET	United Kingdom
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Mykhaylo		Dubov	
Inventor's Signature		Date	
Birmingham		Great Britain	UK
Residence: City	State	Country	United Kingdom
Aston University, Department of Electronic Engineering, Aston Triangle			
Mailing Address			
Birmingham	Great Britain	B4 7ET	United Kingdom
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ian		Bennion	
Inventor's Signature		Date	
Birmingham		Great Britain	UK
Residence: City	State	Country	United Kingdom
Aston University, Department of Electronic Engineering, Aston Triangle			
Mailing Address			
Birmingham	Great Britain	B4 7ET	United Kingdom
City	State	Zip	Country

Russia

UKRAINE

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/02A (09-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental SheetPage 3 of 3

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Alexander		Shestokov	
Inventor's Signature		Date	
Birmingham	Great Britain	UK	United Kingdom
Residence: City	State	Country	Citizenship
Aston University, Department of Electronic Engineering, Aston Triangle			
Mailing Address			
Birmingham	Great Britain	B4 7ET	United Kingdom
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Mykhaylo		Dubov	
Inventor's Signature		Date	
Birmingham	Great Britain	UK	United Kingdom
Residence: City	State	Country	Citizenship
Aston University, Department of Electronic Engineering, Aston Triangle			
Mailing Address			
Birmingham	Great Britain	B4 7ET	United Kingdom
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ian		Bennion	
Inventor's Signature		Date <u>14/7/06</u>	
Birmingham	Great Britain	UK	United Kingdom
Residence: City	State	Country	Citizenship
Aston University, Department of Electronic Engineering, Aston Triangle			
Mailing Address			
Birmingham	Great Britain	B4 7ET	United Kingdom
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.